

WHAT IS CLAIMED IS:

1. A method of processing a digital photographic image on a photoprinter, comprising:

receiving a digital photographic image in a first format on a printer;  
performing one or more first operations on the digital photographic  
5 image in the first format;  
converting the digital photographic image to a second format; and  
performing one or more second operations on the digital  
photographic image in the second format.

10 2. The method of claim 1, further comprising:

storing the digital photographic image while in the first format in a  
image-storage buffer; and  
storing the digital photographic image while at the second format in  
a print-band buffer.

15 3. The method of claim 1, further comprising:

rendering the digital photographic image for output on the printer.

4. The method of claim 1, wherein the first operations include one or  
more photographic image alterations.

5. The method of claim 1, wherein the second operations include:  
one or more text insertions onto the digital photographic image;  
and  
one or more graphical insertions onto the digital photographic  
image.

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6. The method of claim 1, wherein the first format is a camera resolution format.

7. The method of claim 1, wherein the second format is a printer resolution format.

8. The method of claim 1, further comprising:  
selecting means for selectively performing a third operation on the digital photographic image in the first format.

9. The method of claim 1, further comprising:  
selecting means for selectively performing a fourth operation on the digital photographic image in the second format.

10. A photoprinter capable of processing a digital photographic image at two resolutions, comprising:

a first memory in a first format;

a second memory in a second format; and

5 a controller wherein the controller performs one or more first operations on a digital photographic image in the first memory and one or more second operations on the digital photographic image in the second memory.

11. The photoprinter of claim 10, further comprising:  
means for converting the digital photographic image in the first memory in the first format to the second format for storage in the second memory.

12. The photoprinter of claim 10, further comprising:

rendering the digital photographic image for output to a paper medium.

13. The photoprinter of claim 10, further comprising:  
rendering the digital photographic image for output to a computer readable medium.

14. The photoprinter of claim 10, wherein the first format is a native resolution format of the digital photographic image and the second format is a printer resolution format.

15. The photoprinter of claim 10, wherein the first operations include one or more digital photographic image alterations.

16. The photoprinter of claim 10, wherein the second operations include one or more text insertions and one or more graphical insertions onto the digital photographic image.

17. A method of providing data management on a photoprinter comprising:

receiving a digital photographic image in a first format;

storing the digital photographic image in a first memory in the first

format;

performing one or more first operations on the digital photographic image in the first memory;

converting the digital photographic image to a second format;

transferring and storing the digital photographic image in the

second format to a second memory; and

performing one or more ~~second~~ operations on the digital  
photographic image ~~in the second memory.~~

18. The method of claim 17, further comprising:

rendering the digital photographic image for output.

19. The method of claim 17, wherein the first format is at a lower  
resolution format than the second format.

20. The method in claim 17, wherein the first operations include digital  
photographic image alterations and the second operations include text and  
graphical insertions on the digital photographic image.